



### Features

- Two wire serial connection
- Up to 7 per system
- Volt free relay outputs for fire and releasing system status
- Relay operated LED indicators

### Technical Specifications

Size (PCB only)	6.1" (W) x 5.35" (H)
Size (Boxed PCB)	15.1" (W) x 12.2" (H) x 3.54" (D)
Construction (Boxed)	1.2 mm Mild Steel
Color-Lid & box	Red
Supply voltage	20-30V DC
Contact ratings	30V DC 1 Amp
Cable capacity	2.5 mm <sup>2</sup> per terminal
Operating temperature	-5°C to +50°C
Operating humidity	<95% (non condensing)

### Description

The LIFECO Ancillary Board is compatible with LIFECO HAWK Releasing control panel. The board provides volt free normally open contacts allowing control of sub-systems and plant remotely from the main panel over a two wire data bus. Ancillary boards require only a two core data cable from the main control panel and a two core power cable from the main panel.

Up to 7 Ancillary boards can be connected to a control panel and each is allocated an address from 1 to 7 using a binary coded DIL switch. The total length of the data cable from the main panel to the last repeater must not exceed 4000 feet. A mixture of status units and Ancillary boards, up to a maximum of 7 of each type, can be connected to the serial data bus.

### Wiring Diagram

